# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 18 Apr 2021 until 23:59 on Monday 19 Apr 2021

Forecast Issued on Saturday 17 Apr 2021 at 10:47 by Met Office Aberdeen

**Confidence:** Generally high but low confidence for Tuesday for timing of weather front bringing low cloud and patchy rain.

**Headline for Sunday 18 Apr 2021:** Cloudy with patchy light rain. Cold and windy on the tops.

**Mountain weather hazards on Sunday 18 Apr 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Cloudy | Cloudy | Light rain | Cloudy | Cloudy | Mist | Mist |
| Precipitation probability | | | | | | | |
| <05% | <05% | 40% | 60% | 50% | 40% | 40% | 30% |

**Forecast for Sunday 18 Apr 2021**

**Weather:** Cloud and patchy light rain, with a little snow on Munro tops, spreads east in the early hours and continues through the morning but amounts will be small. Becoming mainly dry in the afternoon with perhaps a little brightness east of the Cairngorms later.

**Chance of cloud free mountain/hill tops above 800m:** 70% at first, becoming 40%. Best chance to north and east of the Cairngorms.

**Visibility:** Areas of low cloud in the west, bases 600-800m, spreading slowly east through the day. Patchier cloud cover over northern and eastern Cairngorms with bases 900-1000m. Below the cloud, fairly hazy with distant hills obscured.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Sunday 18 Apr 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 31/38 S | 29/36 S | 35/43 S | 34/43 S | 30/38 S | 23/31 S | 21/27 S | 18/23 S | 22/27 S |
| **900** | 24/34 S | 25/31 S | 28/37 S | 28/39 S | 26/36 S | 22/29 S | 18/25 S | 16/21 S | 18/23 S |
| **600** | 17/27 S | 18/26 S | 21/32 S | 22/34 S | 21/33 S | 17/25 S | 14/20 S | 9/14 S | 10/15 S |
| **300** | 6/12 SW | 6/15 S | 7/18 SW | 12/26 S | 13/27 S | 11/22 S | 8/17 S | 6/13 SW | 5/9 SW |
| **Glen** | 5/18 S | 5/16 S | 6/19 S | 8/21 S | 10/23 S | 9/21 SW | 7/16 SW | 6/14 S | 5/12 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -2/-11 | -3/-12 | -3/-13 | -2/-11 | -1/-9 | -1/-8 | -1/-8 | -1/-8 | -1/-8 |
| **900** | 4/-2 | 3/-4 | 3/-4 | 3/-3 | 4/-2 | 4/-1 | 4/-1 | 4/-1 | 3/-2 |
| **600** | 5/1 | 4/-0 | 4/-0 | 5/0 | 6/2 | 7/3 | 6/3 | 6/3 | 5/2 |
| **300** | 4/1 | 3/1 | 4/2 | 8/4 | 9/6 | 9/7 | 9/6 | 7/5 | 6/4 |
| **Glen** | 5/2 | 4/1 | 5/1 | 8/4 | 10/7 | 11/8 | 10/7 | 7/5 | 6/4 |
| **Freezing Level*** | 900m | 800m | 700m | 900m | 1100m | 1400m | 1800m | 1700m | 1700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
A significant wind chill on the tops, especially in the damp conditions up in the cloud.

**Forecast for Monday 19 Apr 2021**
**Weather:** A cloudy start with the odd spot of rain then a dry day with bright or sunny spells. Feeling quite warm on lower slopes. Outbreaks of rain may reach western ranges late evening.

**Maximum wind:** South 25-30mph, gusts 40mph, but gusts of 50mph possible over the Cairngorm Plateau.

**Chance of cloud free mountain/hill tops above 800m:** 30% becoming 80% by afternoon.

**Visibility:** Areas of cloud above 600 or 700m at first, mainly in the south and west. Cloud lifting by the afternoon with just summit patches remaining. Good below the cloud.

**Temperature:** **Glens:** Plus 3C rising to 14 or 15C.
**At 800m:** Plus 3C rising to 7 or 8C.
**Freezing level:** Above summits.

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